

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants	:	O'Donnell et al.	)	Examiner:
			)	Richard G. Hutson
Serial No.	:	10/671,134	)	
			)	Art Unit:
Cnfrm. No.	:	2632	)	1652
			)	
Filed	:	September 25, 2003	)	
			)	
For	:	NUCLEIC ACID ENCODING AQUIFEX	)	
		AEOLICUS DELTA PRIME POLYMERASE	)	
		SUBUNIT	)	

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**AMENDMENT**

**Mail Stop**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the March 24, 2008, office action, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 3 of this paper.